

In the specification:

Please amend the title of the application as follows:

~~Oxadiazole~~ Oxadiazole Tetramers

Please amend the paragraph beginning at page 11, line 20 as follows:

Although similar in spectroscopic and electrochemical behavior, tetraphenylmethane-based ~~oxadiazoles~~ oxadiazole 3-5 had very different thermal properties when compared with PBD. In DSC measurements, a distinct endothermic peak at 137°C was observed, which corresponds to the melting temperature of PBD. The crystallization temperature ( $T_c$ ) of PBD was detected on the cooling cycle of DSC and varied between 70 and 90°C. The melting points ( $T_m$ s) of Compounds 3-5 were determined to be about 320, 410 and 260°C, respectively, all higher than that of PBD. Exothermic on-set  $T_s$ s around 220, 200, and 210°C were observed for Compounds 3-5, respectively. On-set decomposition temperatures ( $T_d$ s) determined by TGA varied between 400 and 500°C depending on the substituent of 3-5 (see Table 1). These  $T_d$ s were all significantly higher than the  $T_d$  of 308°C for PBD. In addition, careful examination of DSC thermograms revealed that an endothermic step transition persistently appeared at about 97, 175 and 125°C, which was assigned to an on-set glass transition temperature for Compounds 3, 4 and 5, respectively. In general, DSC scans were performed at 10°C/min; on-set  $T_g$ s were determined by the intercept of the slope from the step-transition and the base line of prior- transition scans were marked on each thermogram. In contrast, no possible glass transition signal was detected for PBD in repeated heating-cooling DSC cycles. Thus, the tetraphenylmethane compounds described herein had enhanced  $T_m$ ,  $T_c$ ,  $T_d$ , and  $T_g$  measurements.

Please amend the paragraph beginning at page 13, line 25 as follows:

Tetrakis(4-benzoyl chloride)methane was prepared by treating tetraphenylmethane-4,4',4'',4'''-tetracarboxylic acid with an excess of thionyl chloride. The compound p-tetrazolyltriphenylamine was prepared by the method of Tamoto et al. (N. Tamoto, C. Adachi, K. Nagai, "Electroluminescence of 1,3,4-~~oxadiazole~~ oxadiazole and triphenylamine-containing molecules as an emitter in organic multilayer light emitting diodes", Chem. Mater. 9, pp. 1077-1085, 1997).